

14 November 1956

7-1122 (36)
SD/E-181-51

MEMORANDUM FOR: Deputy Director, Intelligence

SUBJECT: Investigation and Report on Bulboescapine

1. PROBLEM

To provide funds for an external research project for an investigation and a report on Bulboescapine for the Medicine Division, Office of Scientific Intelligence.

2. DISCUSSION

Second Priority Objectives of the Intelligence Advisory Committee D-50/8, dated 27 December 1955, states that particular emphasis will be placed on research and development which are most likely to lead to important technological advances. Falling within this category is the investigation and study of the drug, bulboescapine, on which research is underway in the USSR. In order to fulfill this requirement, the assistance of an outstanding specialist is mandatory.

Dr. _____ (incumbent Professor of Psychiatry and Neurology and Chairman of the Department at _____ University College of Medicine, _____) is well qualified to undertake this assignment.

Dr. _____ is to perform toxicity studies on monkeys. He will also evaluate the drug on convicts incarcerated at the State Penitentiary located at _____ approximately 125 miles from _____. Upon the completion of these tests Dr. _____ will prepare a report which will answer the following questions. Does this drug cause:

- (a) Loss of speech in man
- (b) Loss of sensitivity to pain
- (c) Loss of memory
- (d) Loss of will power
- (e) Increase in toxicity in persons with a weak type of central nervous system

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- (2) This project is being conducted in the interest of the Army and is being conducted in the interest of the Army and is being conducted in the interest of the Army.

SECURITY

The project will be conducted in the interest of the Army and is being conducted in the interest of the Army and is being conducted in the interest of the Army.

This project will be effective the date Dr. Heath signs his contract and will terminate 31 March 1957. The investigation and results of all tests should be submitted in form of a written report on or before that date.

5. BUDGET

Dr. [redacted] will be paid \$250 upon the execution of his contract. These funds are for the purpose of purchasing the animals, feed for the animals, travel, and any other miscellaneous items of expense in connection with the preparation of these tests. Upon the satisfactory completion and submission of the report a sum of \$500 will be paid to Dr. [redacted].

6. COORDINATION

This project proposal has been coordinated with Dr. [redacted] Program Coordination Division, Medical Staff, DD/S, who is responsible for coordination with the Military services. It has also been reviewed by Mr. [redacted] Assistant to DD/S (Planning) who is acting for Mr. [redacted] PUS/DCI, who indicated that no further coordination was required.

7. ACTION RECOMMENDED

That the expenditure of \$750 from the unexpended funds be authorized for the tests and report mentioned above. Funds are available within the MAFB operating budget for this.